

AFFINITY™

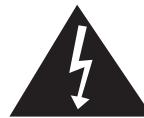


32" LED TV COMBO DVD

SLE3032D

USER'S MANUAL



**Safety:**

TO REDUCE THE RISK OF ELECTRICAL SHOCK DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS ARE INSIDE. REFER TO QUALIFIED PERSONNEL ONLY.

The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the television.

WARNING:

TO PREVENT FIRE OR SHOCK HAZARDS, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

NOTE TO CABLE/TV INSTALLER:

This reminder is provided to call the CATV system installer's attention to Article 820-40 of the National Electric Code (U.S.A.). The code provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of the cable entry as practical.

FCC REGULATORY INFORMATION:

This television has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This television generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this television does cause interference to other electronic equipment, which can be determined by turning the television off and on, then the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and television.
- Connect the equipment into an outlet on a circuit different from that to which the television is connected.
- Consult your dealer or an experienced radio/TV technician for assistance.

Any changes or modifications not expressly approved by the party responsible for compliance may void the user's authority to operate the equipment.

Important safeguards for you and your new TV

Observing the simple precautions discussed in this booklet will provide you with many years of enjoyment and safe operation. This product complies with all applicable U.S. Federal safety requirements, and those of the Canadian Standards Association.

1. Read & Follow Instructions

All safety and operating instructions should be read and followed before the TV is operated.

2. Retain Instructions

The safety and operating instructions should be retained for future reference.

3. Heed Warnings

All warnings on the TV and in the operating instructions should be adhered to.

4. Cleaning

Unplug the TV from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a soft and slightly damp cloth for cleaning.

5. Water and Moisture

Do not use this TV near water, for example, near a bathtub, wash bowl, kitchen sink, or laundry tub, in a wet basement, or near a swimming pool.

6. Accessories Carts and Stands

Do not place this TV on a slippery or tilted surface, or on an unstable cart, stand, or table. The TV may slide or fall, causing serious injury to a child or adult, and serious damage to the TV.

7. Transporting the Television

A TV and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the TV and cart combination to overturn.

8. Ventilation

Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the TV and to protect it from overheating, and these openings must not be blocked or covered. The openings should never be blocked by placing the TV on a bed, sofa, rug, or other similar surface. The TV should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided.

9. Power Sources

This TV should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your electronics retailer or local power company.

10. Power-Cord Polarization

This TV is equipped with a three-wire grounding type plug, a plug with a third (grounding) pin. This plug will only fit into a grounding-type power outlet. This is a safety feature. If you are unable to insert the plug into the outlet, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the grounding-type plug.

11. Power-Cord Protection

Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the TV.

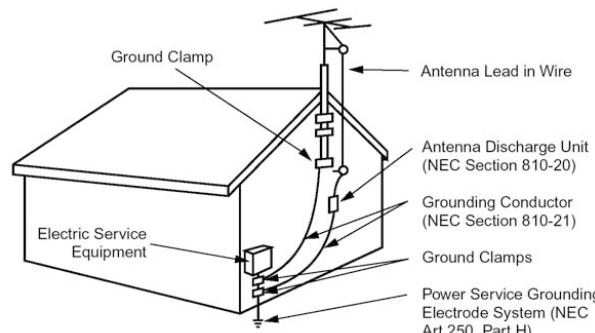
12. Lightning

For added protection for the TV during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the TV from lightning and power-line surges.

13. Outdoor Antenna Grounding

If an outside antenna or cable system is connected to the TV be sure the antenna or cable system is grounded so as to provide some protection against voltage surges and built up static charges. Article 810 of the National Electrical Code (U.S.A.), ANSI/ NFPA 70 provides information with regard to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, size of grounding conductors, location of antenna-discharge unit, connection to grounding electrodes, and requirements for the grounding electrode.

Example of Grounding According to National Electrical Code Instructions



NEC - National Electrical Code

14. Power Lines

An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall on to power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.

15. Overloading

Do not overload wall outlets and extension cords as this can result in a risk of fire or electric shock.

16. Object and Liquid Entry

Never push objects of any kind into this TV through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on or inside the TV.

17. Servicing

Do not attempt to service this TV yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

18. Damage Requiring Service

Unplug from the wall outlet and refer servicing to qualified service personnel under the following conditions:

- a. If the power-supply cord or plug is damaged.
- b. If liquid has been spilled, or objects have fallen into the product.
- c. If the TV has been exposed to rain or water.
- d. If the TV does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation.
- e. If the TV has been dropped or the cabinet has been damaged.
- f. If the TV exhibits a distinct change in performance.

19. Replacement Parts

When replacement parts are required, be sure that only an authorized service technician has used replacement parts specified by KCPI/Affinity or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards and void any warranty.

20. Safety Check

Upon completion of any service or repairs to this TV, ask the service technician to perform safety checks to determine whether the product is in proper operating condition.

21. Wall Mounting

The TV should be mounted to a wall only by a professional. The TV may slide or fall, causing serious injury to a child or adult, and serious damage to the product. Warranty shall be voided.

22. Heat

The TV should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.

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Introduction

What's In The Box

Thank you for purchasing the energy efficient Affinity SLE3032D HD LED television. It has been designed to enjoy today's high definition television experience. With a display resolution of 1,366 x 768 (720p) you are assured of one of the finest quality televisions available today. View HDTV and digital broadcasts over-the-air when connected to an antenna. Choose an outdoor antenna for the best possible reception. Visit www.antennaweb.org.

Your television offers both analog and digital inputs including three High Definition Multimedia Interface (HDMI) interconnects that offer the purest audio and video digital signal when connected to compatible HD sources (ie: HD set-top box, high definition blu-ray player or gaming console). Other video inputs include an HD component, composite, and VGA terminal for connection to a computer. A coaxial digital audio (SPDIF) jack is included to connect through your home amplifier/receiver to provide a spectacular home theater sound experience.

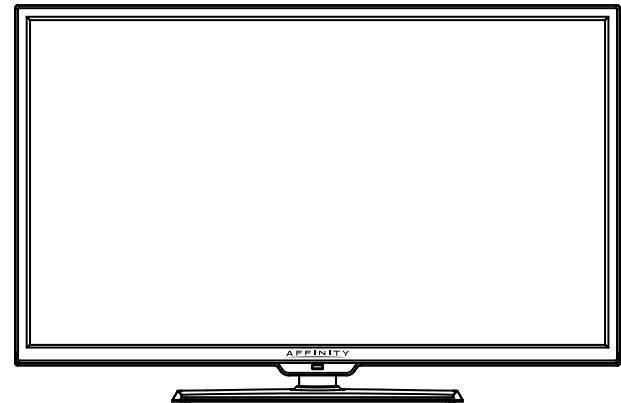
Your new television is an ENERGY STAR certified device which meets energy saving standards to reduce power consumption and the associated cost of use.

We recommend that you read the user manual thoroughly before use to familiarize yourself with the installation and adjustment options available to you, thereby enjoying all the features of the SLE3032D for many years to come.

For peace of mind and valuable services, please take a moment to register your product at www.kcpi.us

The **SLE3032D** package includes the following items. Save the carton & packing for future shipping.

- Pedestal Base / Hardware
- Pedestal Instructions
- Remote Control
- AAA Batteries (2)
- Quick Start Guide
- User Manual
- Warranty Card
- Mini YPbPr cable

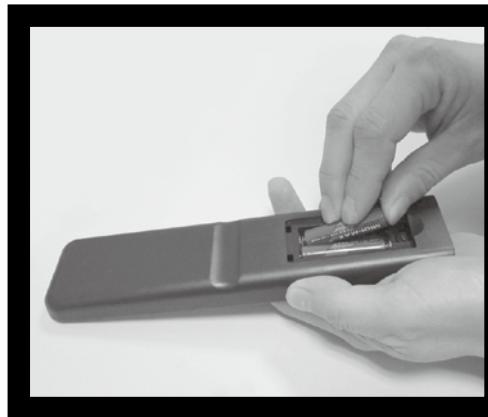
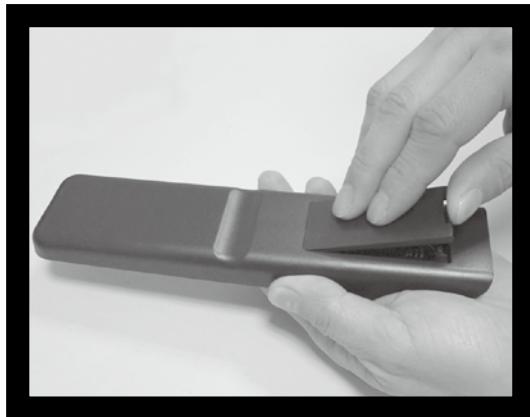


LED TV
with
Pedestal Stand



- Remote Control
- AAA Batteries x 2

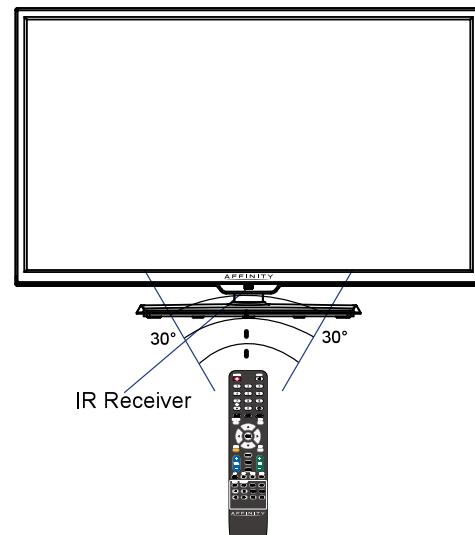
Your remote control handset is powered by two (2) AAA type batteries



- To insert batteries, turn the remote control over and remove the battery cover.
- Place two (2) AAA batteries into the compartment with correct polarity.
- Replace the cover.

- When pointed towards the television, the effective range is approximately 12 feet from the front of the IR receiver, 30° to the left and right, 20° up and down.
- To avoid damage from possible battery chemical leakage, remove the batteries if you do not plan to use the remote control handset for an extended period of time. Do not mix batteries of different age and/or type. Always discard used batteries safely.
- Do not expose remote control to liquids, direct sunlight or sources of excessive heat.
- The IR receiver will not work properly if TV is in direct sunlight, the remote control is pointed off-axis or an object is in the IR path.

NOTE: Improper use of batteries can result in a chemical leakage or explosion.



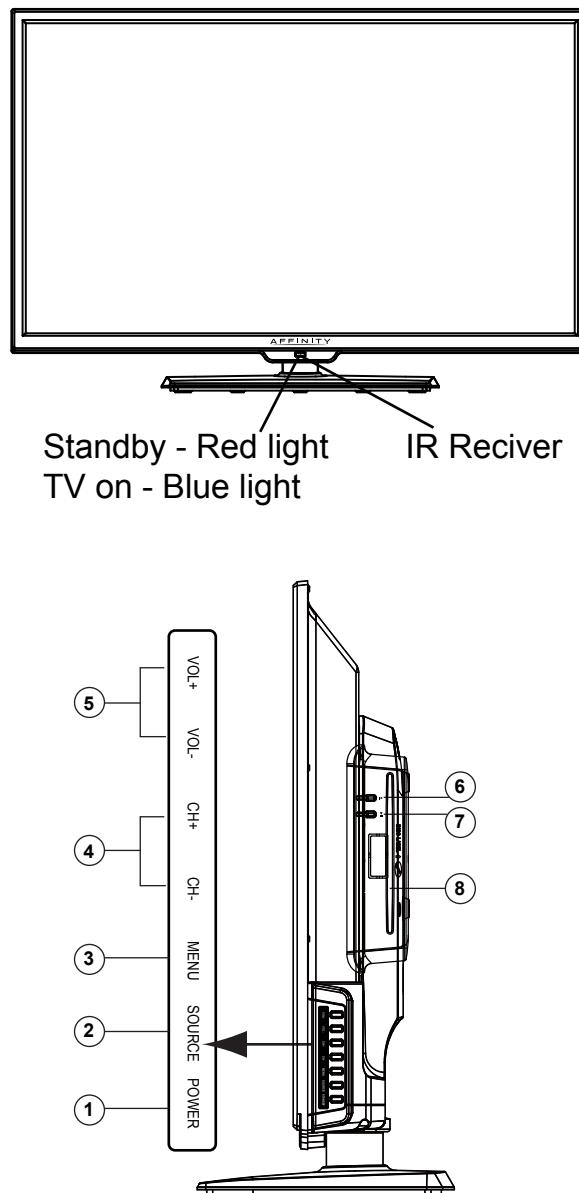
Functions Using the Remote Control Handset

1. **Power** - Turn the television display On/Off.
2. **Mute** - Press to temporarily turn sound off. Press again to resume.
3. **Numbers** - Select desired TV channel directly.
4. **--** - To select digital channel four, press "4" "--", "1" (4-1).
5. **↔** - Press to select between the current and previously viewed TV channel.
6. **Channel List** - Displays channel lists on the screen.
7. **Sleep** - Press to activate the Sleep function to turn off the TV automatically; 5 Min > 10 Min > 15 Min > 30 Min > 60 Min > 90 Min > 120 Min > 180 Min > 240 Min > OFF.
8. **Guide** - Press to review scheduled programming for the current channel viewed.
9. **Source** - Press to display all input sources on screen.
10. **Info** - Provides information on the currently viewed program.
11. **▲/▼/◀/▶ Arrows / OK** - Navigate menus to make selections. Press **OK** to confirm.
12. **Menu** - Press to display the Main menu.
13. **Exit** - Press to exit a menu that is displayed.
14. **Volume +/−** - Adjust volume up and down.
15. **Zoom** - Select viewable display options: Auto > Normal > Zoom > Cinema.
16. **Freeze** - Pause and still-frame the current image on the display. Press again for live TV.
17. **Picture Mode** - Select from various preset picture modes: Dynamic > Standard > Soft > User.
18. **Channel+/-** - Scan channels up and down.
19. **Add/Erase** - Add and erase favorite channels.
20. **FAV** - Press to display a list of favorite TV channels you have added.
21. **REP** - Repetition button.
22. **FAV-** - Press to scan to a lower channel from your list of favorites.
23. **TITLE** - To DVD Title menu.
24. **FAV+** - Press to scan to a higher channel from your list of favorites.
25. **GOTO** - Search button.
26. **MTS** - Press to select an alternate audio language (if applicable).
27. **OPEN** - To eject a disc.
28. **CCD** - Select closed caption subtitles (if available) OFF > ON > CC on Mute.
29. **D.SETUP** - Press this button to show the DVD SETUP menu.
30. **AUDIO** - Press this button to select Dynamic, Standard, Sports, Movie or User sound modes of the TV.
31. **SUB** - Press this button to change the audio language of the DVD.
32. **SUB** - To show the subtitle for the program you're watching.
33. **►II** - Press this button to play or pause the DVD you're watching.
34. **■** - Press this button to stop playing the DVD you're watching.
35. **D.MENU** - To show the menu of the DVD disc.
36. **ANGLE** - To select different angles to which the picture suits your preference.



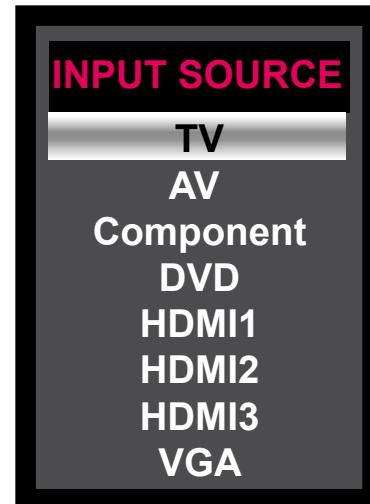
NOTE: When using the remote control, point it directly at the TV.

Panel Buttons



1. Power - Press the POWER button to turn the LCD display ON/OFF (standby). When the power is on, the blue LED illuminates. The screen image will appear within a few seconds.

2. Source - After connecting your DVD, cable box, etc., select the appropriate input source to view. Press the SOURCE button to display input options.



3. Menu - Press the MENU button to display menu settings.

4. Channel (CH+ / CH-) - Press the **CH+** / **CH-** buttons to select a channel in TV mode.

5. Volume (VOL+ / VOL-) - Press the **VOL+** / **VOL-** buttons to adjust volume up or down.

6. ▲ - Press to eject a disc.

7. ▼ - Press this start pause or resume playback of a disc.

8. Disc Slot

Insert discs to disc slot.

Note: When inserting a disc, please take note of the indication of direction around the disc slot for operation.

(Right direction: put the mirror side of the disc facing yourself)

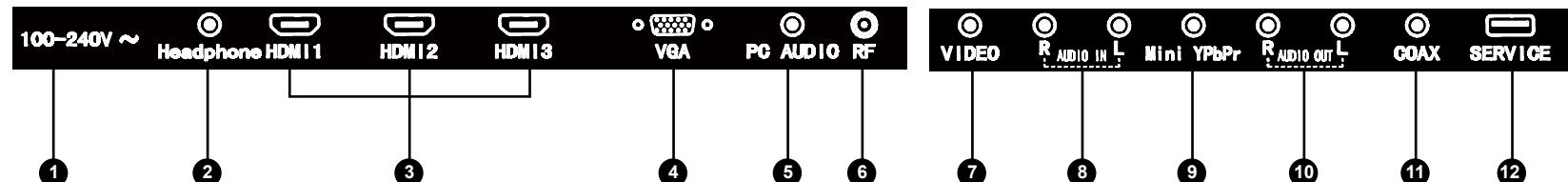
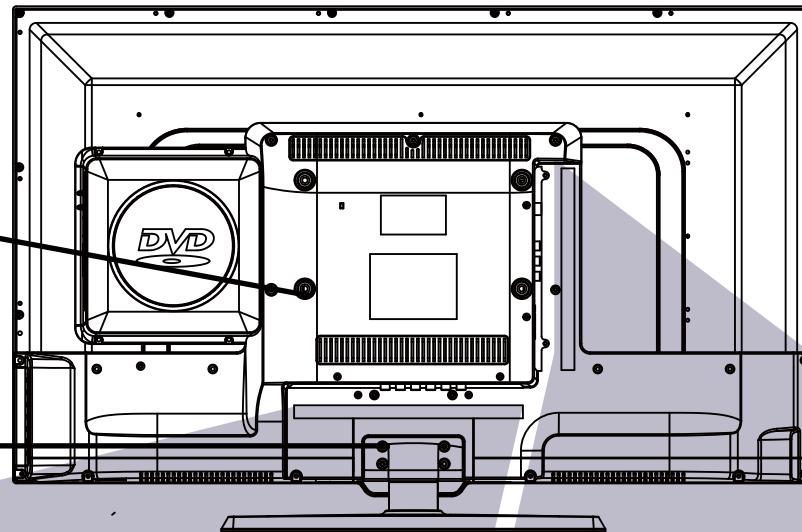
Wall Mounting

It is recommended that you call your local TV dealer or a licensed contractor to secure the television to the wall using a suitable VESA 200mm x 100mm wall mount hardware.

**Removal of TV Pedestal
for Wall Mounting**

To remove the pedestal base from the television, unscrew the (4) Phillips head screws and remove the entire assembly.

TV REAR PANEL



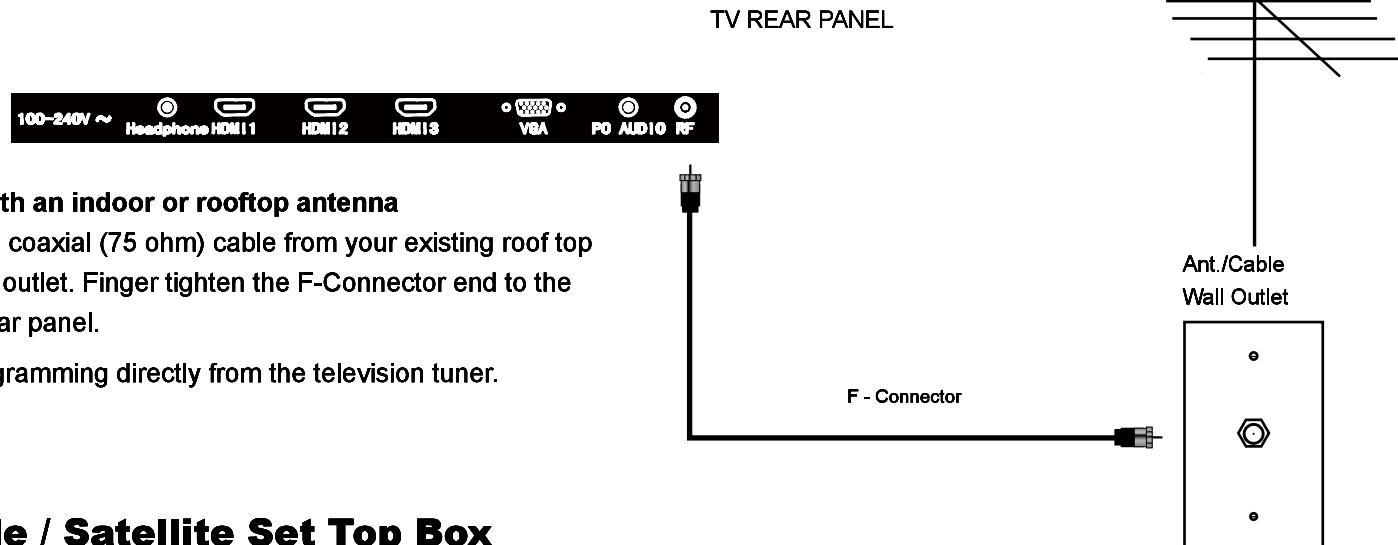
1. **Power cord** - Plug to wall outlet.
2. **Headphone Jack** - Connect a stereo headphone (3.5mm) for private listening.
3. **HDMI Inputs** - Supports enhanced high definition video and up to 5.1 channel digital audio from one cable.
4. **VGA Input** - Connect an optional VGA cable from your personal computer.
5. **PC Audio** - An optional 3.5mm audio cable for sound when using VGA.
6. **RF Input** - Connect antenna or cable for television reception.
Note: Use an outdoor antenna, cable or satellite for best reception.
7. **Video Input** - Connect an external device to the composite VIDEO (Y) output jacks found on most video equipment **NOTE: There is one set of audio L/R input jacks for use with either your Component YPbPr or AV installation.**
8. **L/R Audio Input** - Connect an external device to the composite AUDIO (L/R) output jacks found on most video equipment **NOTE: There is one set of audio L/R input jacks for use with either your Component YPbPr or AV installation.**
9. **Mini YPbPr** - Connect to an AV device that features component (YPbPr) video and audio output jacks. **NOTE: There is one set of audio L/R input jacks for use with either your Component YPbPr or AV installation.**
10. **R/L out** - For home theater or external powered speaker systems.
11. **Coax** - Connect an optional coaxial digital cable through a compatible amp/receiver to enjoy superior audio sound.
12. **Service** - For service technician use only.

Installation

Connection to Power Cord & Antenna/Cable/Satellite Box

10

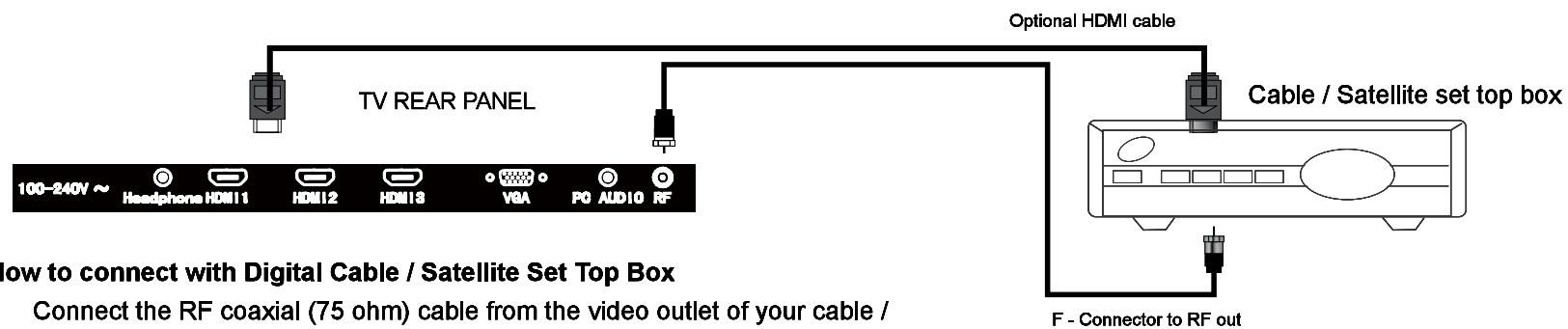
Roof Antenna / Cable Outlet Installation



How to connect with an indoor or rooftop antenna

- Connect the RF coaxial (75 ohm) cable from your existing roof top antenna or wall outlet. Finger tighten the F-Connector end to the RF IN on the rear panel.
- Tune to TV programming directly from the television tuner.

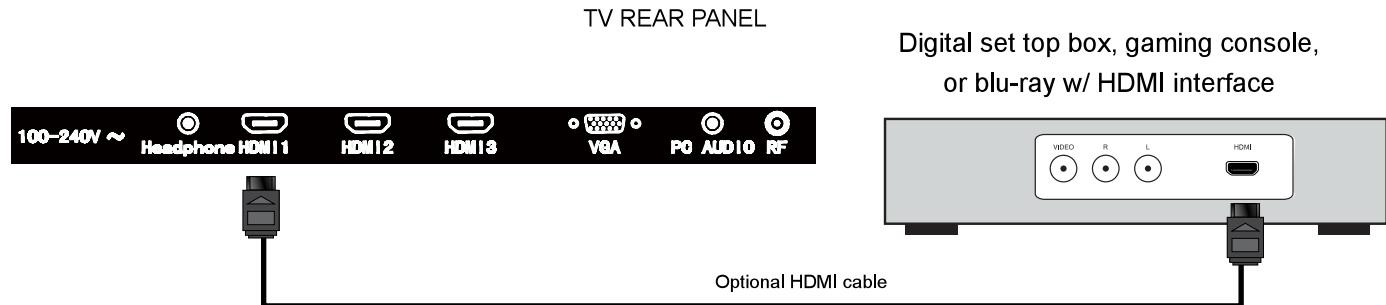
Digital Cable / Satellite Set Top Box



How to connect with Digital Cable / Satellite Set Top Box

- Connect the RF coaxial (75 ohm) cable from the video outlet of your cable / Satellite box to the RF IN on the TV's rear panel. Select Ch. 3 or 4 on the TV and select a channel.
- Refer to your cable or satellite set top box user manual.
- See pages 16-17 for TV setup and Channel Auto Scan.

Connecting to an HD Set-Top Box, Game Console or Blu-ray Player Using HDMI



For **BEST** video performance

Connect to external devices that feature HDMI, an uncompressed, all digital video / audio interface found on today's high definition devices. Use of this pure digital technology offers optimal high definition video and digital audio all via a single cable.

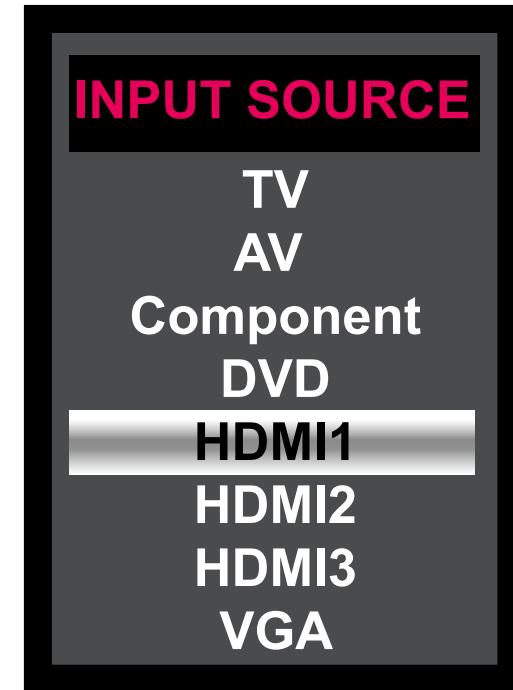
There is an HDMI input available for use with HD set top boxes, gaming consoles and blu-ray players.

How to Connect HDMI

- From your external device, connect an HDMI cable from the HDMI OUTPUT to the HDMI INPUT on the TV's rear panel.

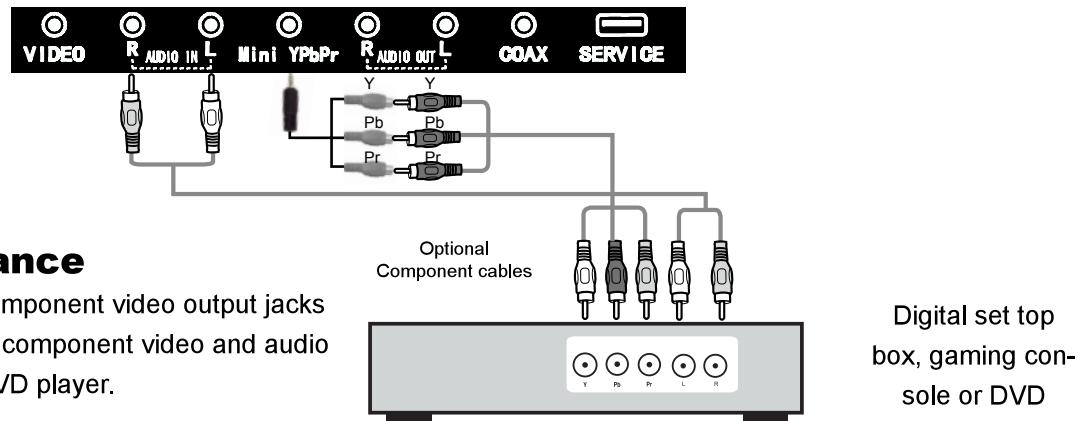
How To Use

- Press the SOURCE button on the remote control. Use ▼▲ arrow buttons to highlight the input to view (HDMI 1) then press OK.



Connecting External Equipment to Component Video IN (YPbPr) on your television

TV REAR PANEL

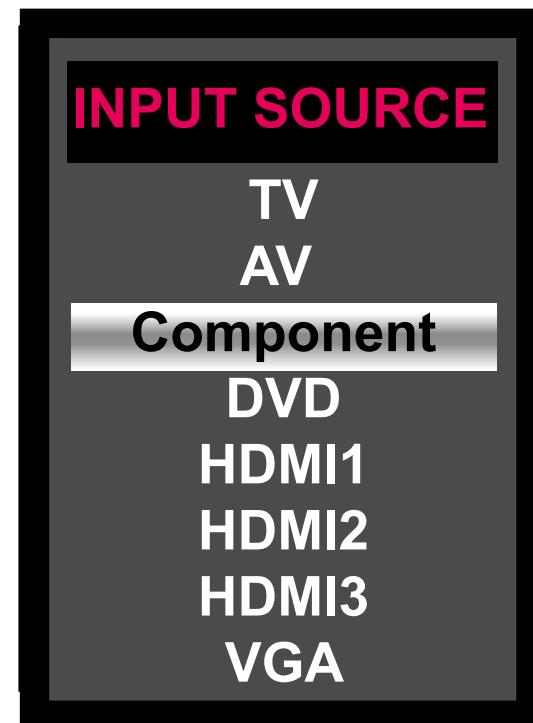


How to Connect Component

- When connecting external equipment to your television, match the colors of the connecting jacks.
- Connect optional component video cables (blue, green, red) from the video output jacks (Y, Pb, Pr) on your external equipment to the Component YPbPr input on the TV's rear panel.
- Connect white/red audio cables for sound from the audio (L/R) output jacks on your external equipment to the Component YPbPr L/R input on the TV's rear panel.

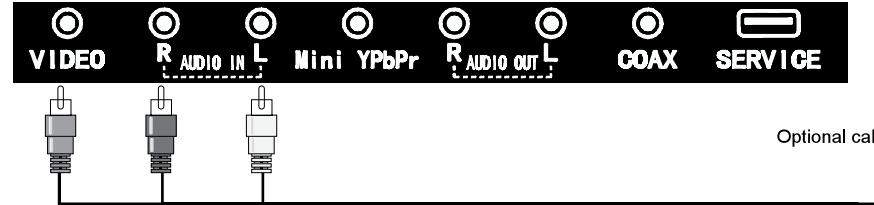
How to Use

- Press the SOURCE button on the TV remote control. Use \blacktriangle \blacktriangledown arrow buttons to highlight the input to view (Component) then press OK.

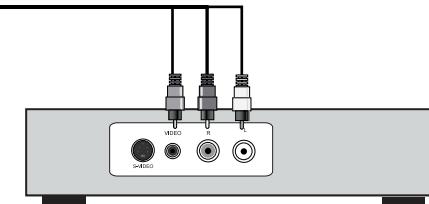


Connecting External Equipment to AV Composite IN on your television

TV REAR PANEL



Optional cables



Set top box, gaming console, DVD

For GOOD video performance

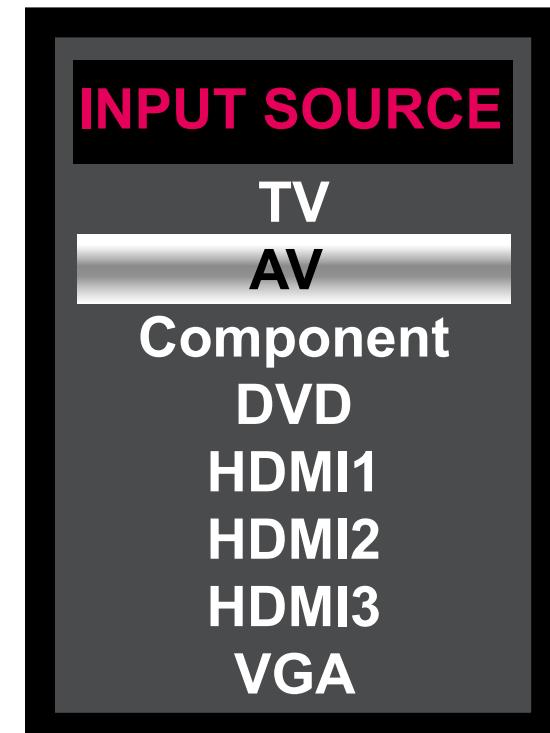
Connect to external equipment using optional video and audio cables. Composite output jacks are available on most set top boxes and DVD players. (Component and HDMI connections are recommended for best performance, if possible).

How to Connect Composite AV

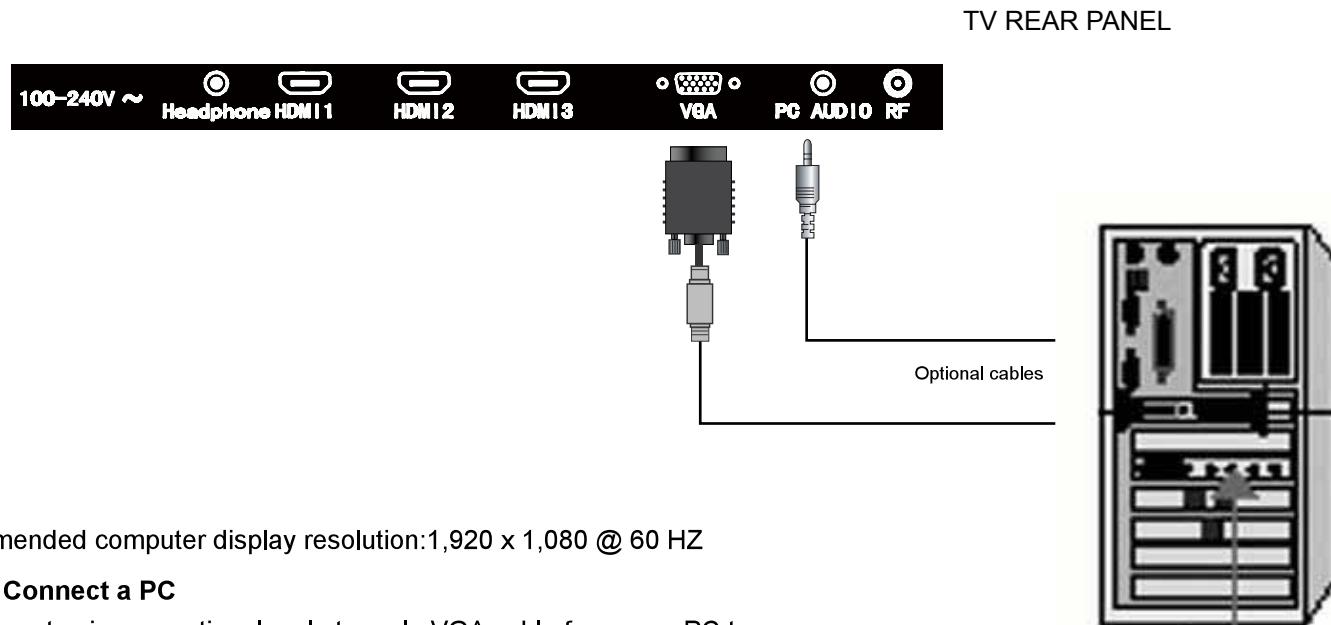
- When connecting external equipment to your television, match the colors of the connecting jacks (Video: Yellow; Audio: White/Red).
- Connect the yellow video cable from the video output jack on your external A/V equipment (ie: DVD player, set top box) to AV input on the TV's rear panel.
- Connect the white/red audio cables for sound from the audio (L/R) output jacks on your external equipment (ie: DVD Player, set top box) to the AV (L/R) jacks on the TV's rear panel.

How to Use

- Press the SOURCE button on the remote control. Use ▼▲ arrow buttons to highlight the input to view (AV) then press OK.



Connecting a Personal Computer with VGA to your television



Recommended computer display resolution: 1,920 x 1,080 @ 60 HZ

How to Connect a PC

- Connect using an optional male to male VGA cable from your PC to the VGA input on the TV's rear panel.

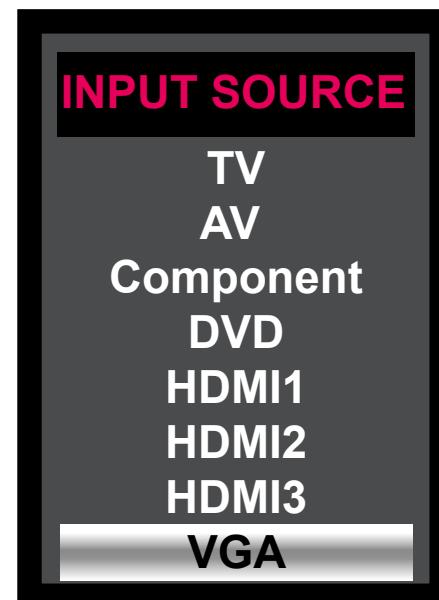
How to Connect Audio sound

- Connect an optional 3.5mm audio cable from the computer's mini audio output jack to the PC-Audio jack on the TV's rear panel.

How to Use

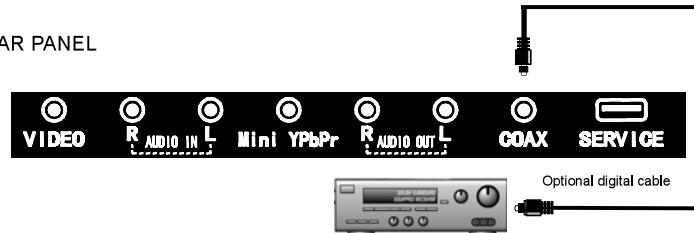
- Press the SOURCE button on the remote control. Use ▼▲ arrow buttons to highlight the input to view (VGA) then press OK.

NOTE: If your PC uses a standard signal mode, the screen will adjust automatically.



Connection to a Home Theater Audio System

TV REAR PANEL



For BEST audio performance

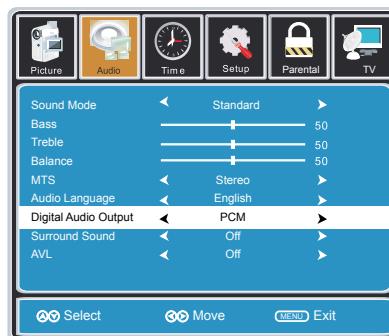
Connecting to a Home Theater System

Dolby Digital can deliver optimal 2-channel stereo or 5.1 surround sound with five discrete full range channels separate channel for a subwoofer.

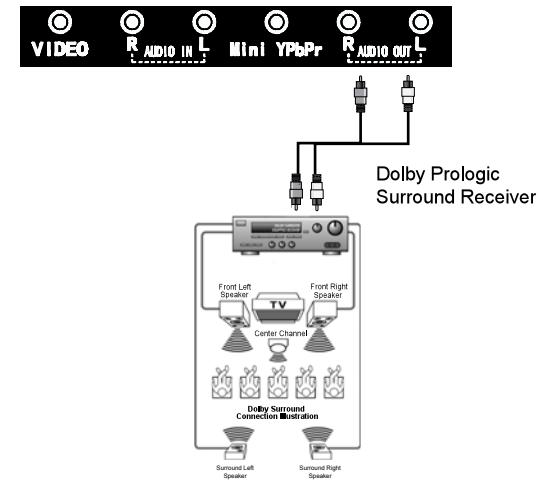
Enjoy optimal sound reproduction from your system with a Dolby Digital amplifier that incorporates a digital coaxial input. Connect an optional digital cable directly to the television's COAX audio output to listen through all inputs except VGA. (VGA input does not support digital audio)

How To Setup Digital Output*

- Press the TV MENU button on the remote control.
- Press the right ▶ arrow button to select AUDIO.
- Press the down ▼ arrow button to highlight **Digital Audio Output** type ▶ Raw or PCM.



TV REAR SIDE PANEL



Connecting to a Stereo Receiver/Amplifier

Enjoy realistic sound from a stereo / receiver amplifier or Dolby Pro Logic sound system when connected to your AV equipment.

Example: Diagram illustrates the connection of audio cables from your AV equipment to a stereo receiver instead of the audio (L/R) jacks on the TV's rear panel.

NOTE: When audio cables are connected to a stereo / receiver amplifier, no audio sound will be heard from the TV's built-in speakers.

How to Use (Video)

Press the appropriate SOURCE button on the remote control. Use ▼▲ arrow buttons to highlight the input to view then press OK.

How to Use (Audio)

Select the appropriate input from your audio equipment.

*NOTE: Refer to the User Manual from your home theater equipment for recommended audio settings.

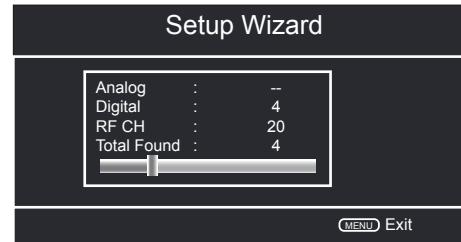
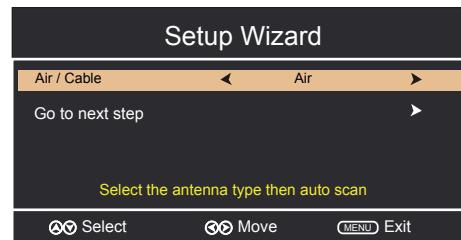
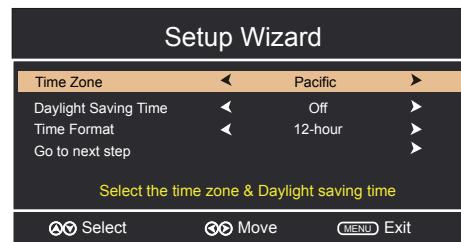
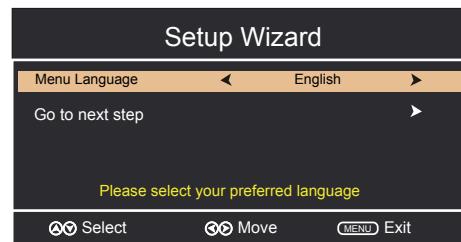
Initial Setup Wizard

After connecting your TV antenna or cable wire, turn the television ON. The quick setup wizard will display on-screen. Select your preferred language setting followed by time format and antenna options if you will view local over-the-air TV broadcasts from an antenna or cable. These channels will be stored in the TV tuner memory after performing Channel Auto Scan.

The wizard will direct you to the TV menu to select antenna options and perform Channel Auto Scan. Channels found will be stored into the TV tuner memory.

How to Navigate:

- Press the **◀ ▶** arrow button to highlight desired Language.
- Press the **◀ ▶** arrow button to select Time format
- CABLE or AIR** based on your antenna connection.
- Go to the next step, (when Cable is selected, 'AUTO' is recommended).
- Highlight **Start to Auto Scan** and press **OK**.
- Channel Auto Scan** may take several minutes to complete.



Select antenna options and perform Channel Auto Scan to receive television channels that will be stored into the TV tuner memory.

To enter TV Mode:

- Press the **MENU** button
- Using the **◀ ▶** arrow buttons; scroll to highlight **TV** mode
- Press the down **▼** arrow button to highlight **CABLE** or **AIR**

Cable Mode

Select **CABLE** if you subscribe to a pay television service without the use of a set top box. Connect cable wire to the television (see page 10).

- Press the **◀ ▶** arrow button to highlight **CABLE**.
- Press the **▼** arrow button to select **AUTO SCAN**.
- Press the **YES** button to begin Auto Scan and press **OK**.

NOTE: **Channel Auto Scan** may take several minutes to complete.

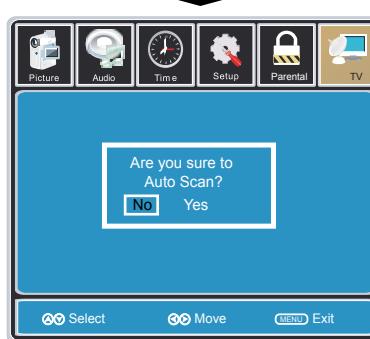


Air Mode



Select **AIR** when connected to an indoor/outdoor antenna to receive local TV broadcasts. Connect antenna wire to the television.

- Press the **◀ ▶** arrow button to highlight **AIR**.
- Press the down **▼** arrow button to select **Auto Scan** then press the **▶** arrow button to select **AUTO SCAN**.
- **Channel Auto Scan** may take several minutes to complete.



NOTE: For cable or satellite users without an indoor/outdoor TV antenna, there is no need to perform Channel Auto Scan. Connect your cable or satellite set top box to one of the available inputs on the TV for viewing. See pages 11-13 for connection details.

The **PICTURE** menu offers options to enhance and refine the picture displayed on your TV based on ambient room light and personal preferences. Adjustment options include contrast, brightness, color, sharpness and color temperature.

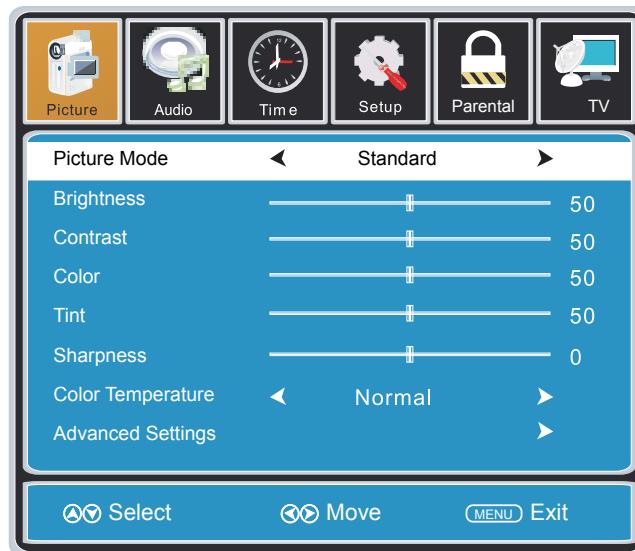
How to Navigate:

Press the **MENU** button on the remote control. Navigate using **◀▶** arrow buttons to select **PICTURE**. Press the down **▼** arrow button to highlight **PICTURE MODE**, then press the **▶** arrow button to select your viewing preference from 5 factory options:

STANDARD > DYNAMIC > SOFT > USER > POWER SAVING*. The **STANDARD** setting is recommended for most brightly lit viewing environments. Depending on the ambient light level in the room, you may find one of the other Picture settings more pleasing.

To make more critical adjustments based on your own preferences in **USER:**

- Press down **▼** arrow button to highlight **Brightness**. Navigate using the **◀▶** arrow buttons to increase or decrease overall brightness.
- Press down **▼** arrow button to highlight **Contrast**. Navigate using the **◀▶** arrow buttons to increase or decrease contrast intensity.
- Press down **▼** arrow button to highlight **Color**. Navigate using the **◀▶** arrow buttons to increase or decrease color intensity.
- Press down **▼** arrow button to highlight **Tint**. Navigate using the **◀▶** arrow buttons to adjust colors toward green or reddish tint.
- Press down **▼** arrow button to highlight **Sharpness**. Navigate using the **◀▶** arrow buttons to soften or view crisper edges in the picture.
- Press down **▼** arrow button to highlight your **Color Temperature** preference. Navigate using the **◀▶** arrow buttons to select **COOL** (more bluish tone), **NORMAL** or **WARM** settings.
- Press down **▼** arrow button to highlight **Advanced Setting**. Press the **▶** arrow button to navigate settings to fine tune the picture.



*The **POWER SAVING** mode adjusts the brightness of the TV in order to save energy and reduce power consumption.

Note: When adjustments are complete, you may select another menu by pressing the **Menu** button.

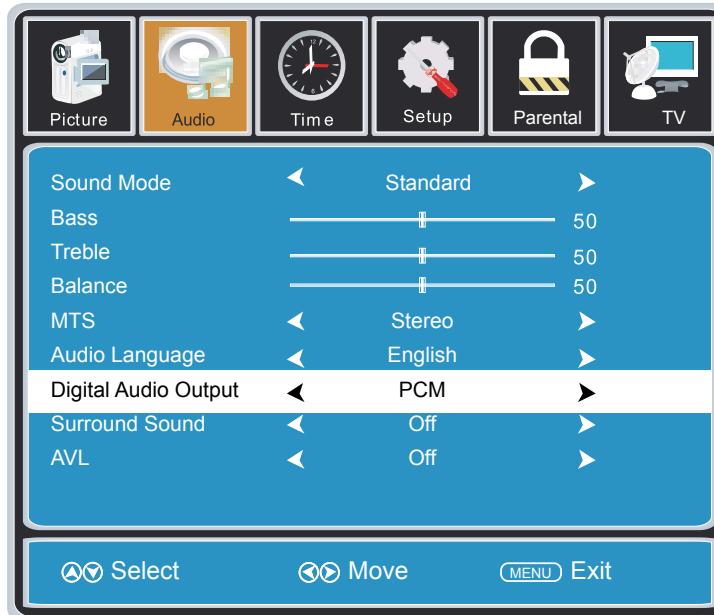
The **AUDIO** menu offers options to make sound enhancements while listening through the built-in speakers or to select digital audio options when connected to a Dolby Digital receiver though a (SPDIF) coaxial digital output.

How to Navigate:

Press the **MENU** button on the remote control. Navigate using **◀▶** arrow buttons to select **AUDIO**. Press the **▼** arrow button to highlight **Sound Mode**, then press the **▶** arrow button to select your sound preference from 5 factory Audio Setting Modes: **STANDARD > MUSIC > MOVIE > SPORTS > USER (Set personal settings)**.

To make more critical sound adjustments based on your own preferences in PERSONAL:

- Press down **▼** arrow button to highlight **MTS**. Navigate using the **◀▶** arrow buttons to select Audio preference or an alternative language.
 - Press down **▼** arrow button to highlight **Audio Language**. Navigate using the **◀▶** arrow buttons to select to listen to an alternative language broadcast (if available) English > Spanish > French.
- Press down **▼** arrow button to highlight **Digital Audio Output**. Navigate using the **◀▶** arrow buttons to select between PCM (Analog Audio) > RAW (Digital Audio) OFF. See page 15.
- Press down **▼** arrow button to highlight **Surround**. Navigate using the **◀▶** arrow buttons to turn surround sound effect from built-in speakers ON or OFF.
- Press down **▼** arrow button to highlight **AVL**. Navigate using the **◀▶** arrow buttons to turn ON/OFF. AVL maintains a consistent sound level set by the viewer regardless of the channel or program. If you find yourself constantly changing the volume (ie turning it down for gunshots and then up for dialogue; turning volume up for programming and then back down for loud commercials) you should turn on the AVL.



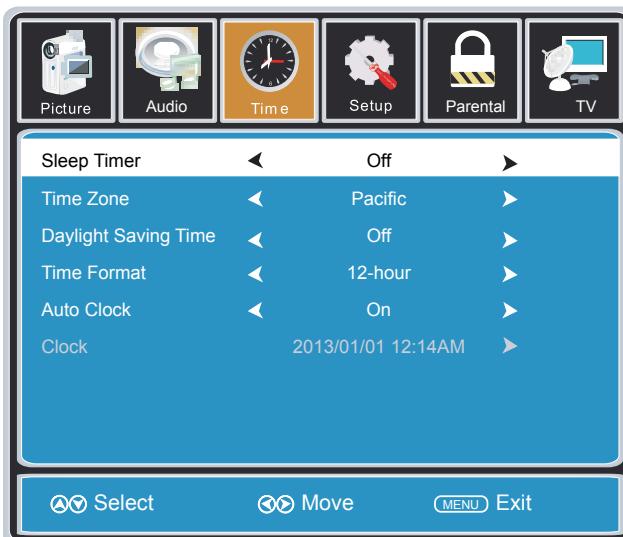
Note: When adjustments are complete, you may select another menu by pressing the Menu button.

The **TIME** menu includes adjustment of settings for your local time zone and daylight savings time. The clock will adjust automatically after the initial Channel Auto Scan of available broadcast channels in your area (see page 17 for TV Setup).

How to Navigate:

Press the **MENU** button on the remote control. Navigate using arrow **◀ ▶** buttons to select **TIME**.

- Press down **▼** arrow button to highlight **Sleep Timer** then press the **▶** arrow button to select time to view before timer turns television off:
5 Min > 10 Min > 15 Min > 30 Min > 60 Min > 90 Min > 120 Min > 180 Min > 240 Min > OFF.
- Press down **▼** arrow button to highlight **Time Zone** then press the **▶** arrow button to select between: **EASTERN > CENTRAL > MOUNTAIN > PACIFIC > ALASKA > HAWAII > SAMOA > NEWFOUNDLAND > ATLANTIC.**
- Press down **▼** arrow button to highlight **Daylight Savings Time**. Navigate using the **◀ ▶** arrow buttons to turn this feature on or off.
- Press down **▼** arrow button to highlight **Time Format**. Navigate using the **◀ ▶** arrow buttons to turn this feature 12-hour or 24-hour.
- Press down **▼** arrow button to highlight **Auto Clock**. Navigate using the **◀ ▶** arrow buttons to turn this feature on or off. You may set your own time if turned off.



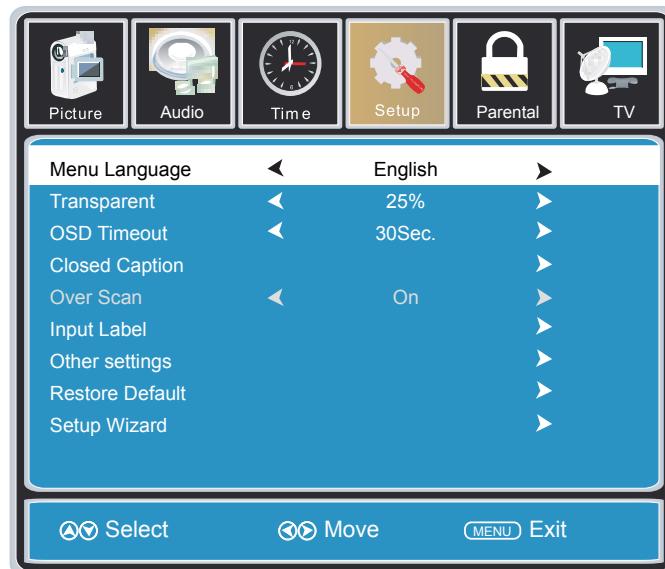
Note: When adjustments are complete, you may select another menu by pressing the **Menu** button.

In the **SETUP** menu you may change the initial set up of preferences that include settings for language, menu display, computer monitoring, closed captions, enhancement of black detail in the picture and resetting your TV back to its factory default status.

How to Navigate:

Press the **MENU** button on the remote control. Navigate using arrow **◀▶** buttons to select **SETUP**. Gain access to display options by pressing the down **▼** arrow button to highlight **Menu Language** or other options, then press **▶** arrow button on your remote to select.

- Other languages include Spanish and French.
- Highlight **Transparency**. Navigate using the **◀▶** arrow buttons to turn Off > On the translucent effect of the User menu.
- Highlight **OSD Timeout**. Navigate using the **◀▶** arrow buttons to adjust the duration of the OSD (On Screen Display) time.
- Press the down **▼** arrow button to highlight **Closed Caption** then press the **▶** arrow button to highlight to go to the next screen. (Only available in TV and AV source).
- Highlight **Input Labels**. Navigate using the **◀▶** arrow buttons to create label for the devices connected to your TV.
- Highlight **Other Settings**. Navigate using the **◀▶** arrow buttons to create label for the devices connected to your TV.
- Highlight **Restore Default**. Press the **▶** arrow button to automatically set all adjustments back to their original settings.
- Highlight **Setup Wizard**. Navigate using the **▶** arrow buttons to set TV channels (Air or Cable).



NOTE: Closed Caption and Advanced are features described on the following pages.

The **SETUP** menu includes adjustments for activating the **Closed Caption** text feature for display on-screen and customizing CC display types and font styles.

How to Navigate:

Press the **MENU** button on the remote control. Navigate using arrow **◀▶** buttons to select **SETUP**.

- Press the down **▼** arrow button to highlight **Closed Caption** then press the **▶** arrow button to highlight **CC Mode**.
- Navigate using the **◀▶** arrow buttons to select **CC Off > CC On > CC On Mute**.
- While CC Mode is on, press down **▼** arrow button to highlight **Analog CC**. Navigate using the **◀▶** arrow buttons to select CC 1-4, Text 1-4.
- While CC Mode is on, press down **▼** arrow button to highlight **Digital CC**. Navigate using the **◀▶** arrow buttons to select **Service1-6, Off**.
- Press down **▼** arrow button to highlight **Option**. Press the **▶** arrow button to enter a menu with options to customize text fonts, colors and opacities.



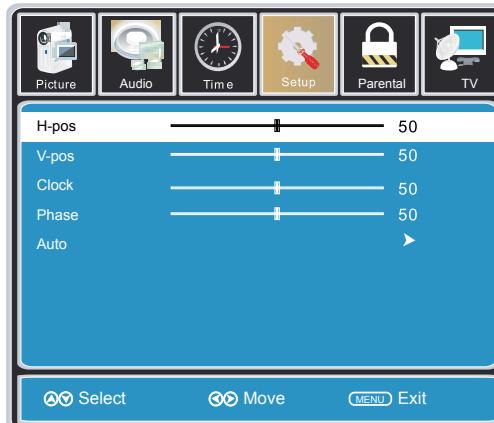
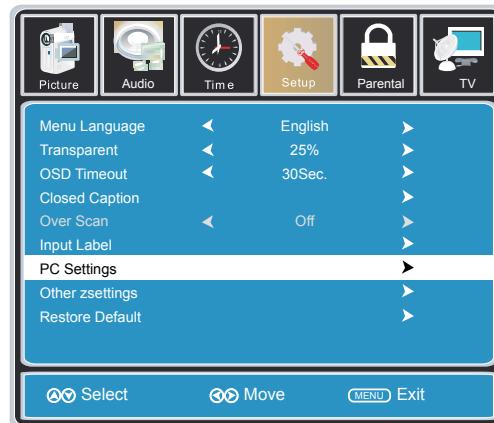
Note: When adjustments are complete, you may select another menu by pressing the **Menu** button.

In the **SETUP** menu you may adjust the position of images displayed on screen once you connect an input signal from your **PC**. For use with a laptop computer, refer to your computer's user manual on instruction for proper display output. If your PC system uses a standard signal mode, the screen will adjust automatically. Connect an optional 3.5mm audio cable for stereo sound. See page 14 for details.

How to Navigate:

After connecting to a **PC**, press the **VGA** button on your remote control. Press the **MENU** button on the remote control and navigate using arrow **◀ ▶** buttons to select **SETUP**. Gain access to position adjustment options by pressing the down **▼** arrow button to highlight **Advanced**, then press **▶** arrow button to select from the following options.

- Highlight **H-Pos**. Navigate using the **◀ ▶** arrow buttons to adjust the position of images displayed from side to side.
- Highlight **V-Pos**. Navigate using the **◀ ▶** arrow buttons to adjust the position of images displayed up and down.
- Highlight **Clock**. Navigate using the **◀ ▶** arrow buttons to control the width of the image.
- Highlight **Phase**. Navigate using the **◀ ▶** arrow buttons to improve focus and image stability.
- Highlight **Auto**. Press the **▶** arrow button to automatically adjust the display to the best setting. When prompted, select Yes to confirm.
- Highlight **Reset PC Setting**. Press the **▶** arrow button to reset PC settings.



Menu Adjustments Parental Control - US

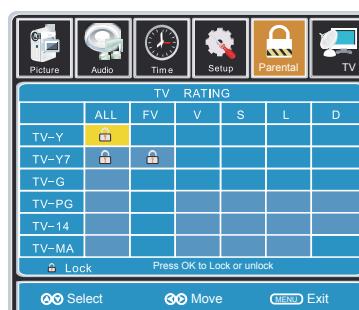
In the **PARENTAL** menu, you may block television and movie programming based on TV ratings and Motion Picture Association guidelines. To gain access and select your preferences within the Parental menu make certain your input is set to TV.

How to Navigate:

Press the **MENU** button on the remote control. Navigate using arrow **◀ ▶** buttons to select **PARENTAL**. Gain access to parental rating options by pressing the down **▼** arrow button to highlight **ENTER PASSWORD**. Enter your 4 digit code (factory default code is "0000") unless previously changed.



- To set parental controls for television programming or DVD movies, press the down/up **▼ ▲** arrow buttons to highlight **US Rating**. Navigate using the **◀ ▶** buttons to highlight **TV/MPAA** menu.



- Highlight **TV**, then press the **▶** arrow button to enter the **TV Ratings** menu and select your preference.

TV -Y Appropriate for all children
TV -Y7 Appropriate for all children over 7
TV -G General Audience
TV - PG Parental Guidance Suggested
TV - 14 Parents Strongly Cautioned
TV - MA Mature Audience Only



- Highlight **MPAA**, then press the **▶** arrow button repeatedly to select your movie rating preference.

G General Audience
PG Parental Guidance Suggested
PG-13 Parents Strongly Cautioned
R Restricted
NC-17 No One Under 17 Permitted
X Adults Only

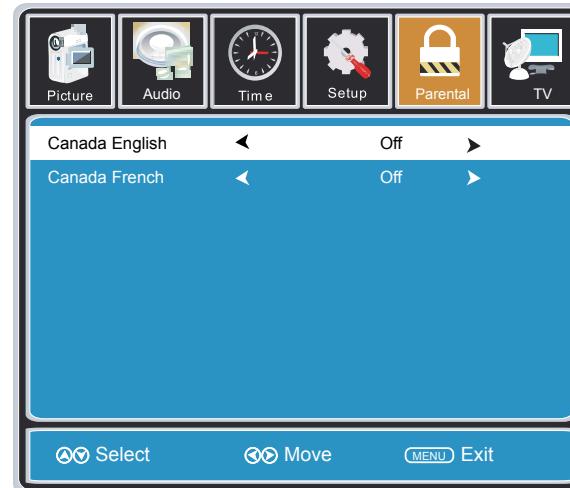
NOTE: RRT Setting and Reset RRT are not user adjustable settings.

In the **PARENTAL** menu, you may block television and movie programming based on Canadian TV and movie rating guidelines. To gain access and select your preferences within the Parental menu make certain your input is set to **TV**.

How to Navigate:

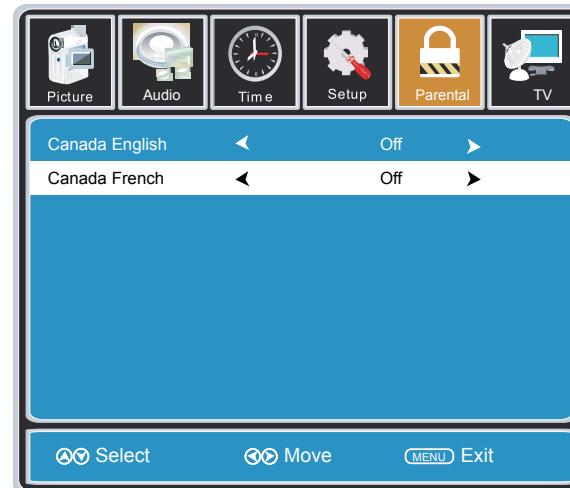
Press the **MENU** button on the remote control. Navigate using arrow **◀ ▶** buttons to select **PARENTAL**. Gain access to rating options by pressing the down **▼** arrow button to highlight **ENTER PASSWORD**. Enter your 4 digit code (factory default code is "0000") unless previously changed. See page 24 for information on how to change your password.

- Navigate using down **▼** arrow button to highlight **CANADA ENGLISH** then press the **▶** arrow button repeatedly to select your ratings preference (shown on right side of illustration).



OFF	Appropriate for everyone
C	Appropriate for all children
C8+	Appropriate for everyone 8 years old and up
G	General Audience
PG	Parental Guidance
14+	Appropriate for Children over 14 years old
18+	Mature Audience Only

- Navigate using down **▼** arrow button to highlight **CANADA FRENCH** then press the **▶** arrow button repeatedly to select your ratings preference (shown on right side of illustration).



OFF	Appropriate for everyone
G	General Audience
8 ans+	Appropriate for Children 8 years old and up
13 ans+	Appropriate for Children 13 years old and up
16 ans+	Appropriate for Children 16 years old and up
18 ans+	Mature Audience Only

Note: When adjustments are complete, you may select another menu by pressing the **Menu** button.

The **TV** menu provides for the setup of your television to receive TV channels, store your favorites, add or skip channels and label them by their station call letters. (For antenna and Channel Auto Scan setup, please refer to page 17.)

How to Navigate:

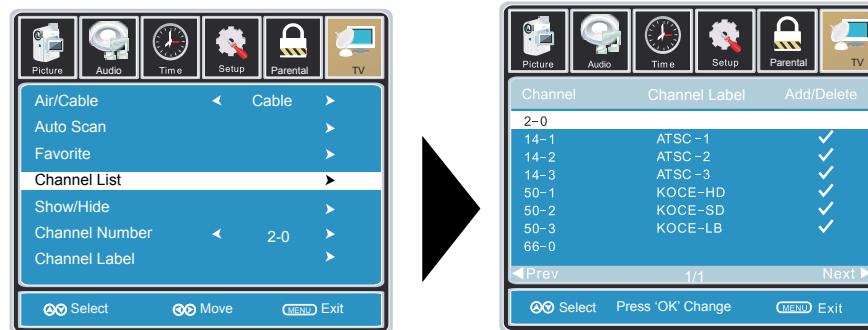
Press the **MENU** button on the remote control. Navigate using arrow **◀ ▶** buttons to select **TV**. Press the down **▼** button to highlight your preferences.

- Highlight **FAVORITE** to add channels to your Favorites List. Navigate using the **◀ ▶ ▼ ▲** arrow buttons to select channels to be added or deleted from your list. Press **OK** to add or delete a channel. A checkmark indicates a channel has been added.

You may also display your **FAVORITE** list from the remote control by pressing **FAV**.

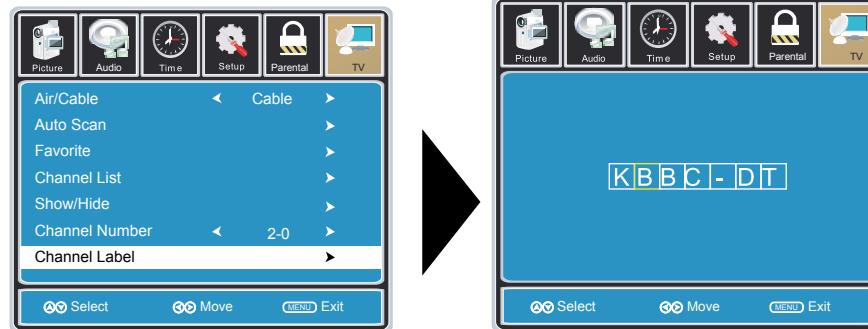


- Highlight **ADD/DELETE** to select or skip channels already in memory. Navigate using the **◀ ▶ ▼ ▲** arrow buttons to access the list of available channels. Press **OK** to change the channels status. A checkmark indicates a channel has been added.



- Highlight **CHANNEL LABEL** to name or rename a broadcast channel. Navigate using the **▶** arrow button to enter the screen menu to re-label a channel. Use the **▼ ▲** arrow buttons to spell out each letter, number or character. Use **◀ ▶** arrow buttons to advance to the next space.

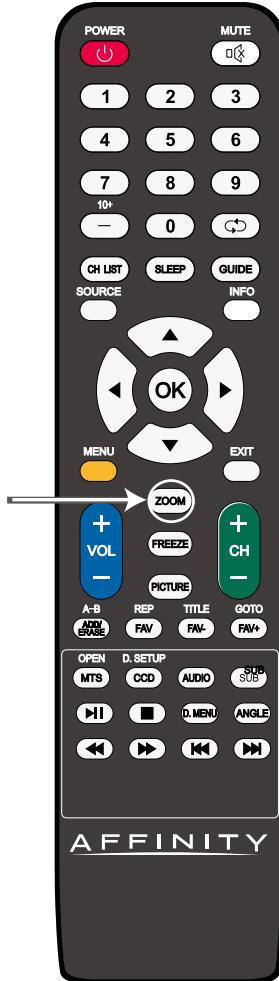
NOTE: The **DTV SIGNAL** is a measurement of signal strength for the current channel viewed.



Zoom Modes

The **ZOOM** function offers several viewing display options on the 16:9 screen. Press ZOOM to cycle through the following widescreen settings.

Press ZOOM to cycle through the following widescreen settings.



1. WIDE

Stretches certain 4:3 content and may reduce the black bars.



2. NORMAL

Recommended for viewing native widescreen content and undistorted 4:3 images.



3. ZOOM

Zooms in to fill the screen when viewing widescreen content. The zoom effect will crop images somewhat.



4. CINEMA

When viewing 4:3 content, Cinema mode will fill the entire screen eliminating the side black bars. It may also eliminate or reduce black bars on certain widescreen movies.



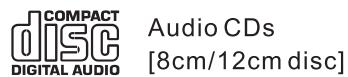
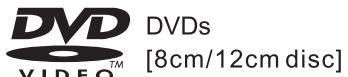
NOTES ON COPYRIGHT

It is forbidden by law to copy, broadcast, show, broadcast on cable, play in public or rent copyrighted material without permission. Apparatus Claims of U.S. Patent Nos. 6,836,549; 6,381,747; 7,050,698; 6,516,132; and 5,583,936 licensed for limited viewing uses only.

DVDs are copy protected, and any recordings made from these discs will be distorted. This product incorporates copyright protection technology that is protected by method claims of certain U.S. patents and other intellectual property rights owned by Macrovision Corporation and other rights owners.

Use of this copyright protection technology must be authorized by Macrovision Corporation, and is intended for home and other limited viewing uses only, unless otherwise authorized by Macrovision Corporation. Reverse engineering or disassembly is prohibited.

The unit can play:



CD-R CD-RW
Compatible

REGION MANAGEMENT INFORMATION

Region Management Information: This unit is designed and manufactured to respond to the Region Management Information that is encoded on DVDs. If the region number printed on the DVD does not correspond to the region number of this unit, this unit cannot play that disc.

The region number of this equipment is

DISC FUNCTION OR OPERATION THAT IS NOT AVAILABLE

When the "INVALID KEY" symbol appears on the screen, it indicates that the function or operation attempted is not available at that time.

This occurs because the DVD manufacturer determines the specific functions.

Certain functions may not be available on some discs. Be sure to read the documentation provided with the DVD.

ICONS USED ON DVDs

Sample Icons

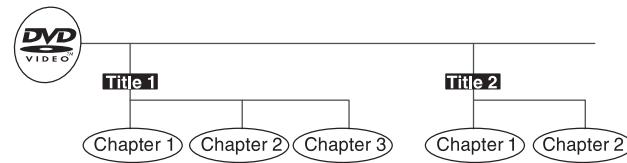
	1. English 2. French	Language selections for audio
	1. English 2. French	Language selections for subtitles
		Screen aspect ratio
		Multiple camera angles
		Region code indicator

NOTE

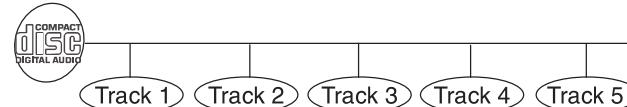
When playing back a CD-G (Graphics) or CD EXTRA disc, the audio portion will be played, but the graphic images may not be shown.

TITLES, CHAPTERS AND TRACKS

DVDs are divided into "TITLES" and "CHAPTERS". If the disc has more than one movie on it, each movie would be a separate "TITLE". "CHAPTERS" are sections of titles.



Audio CDs are divided into "TRACKS". A "TRACK" is usually one song on an Audio CD.

**NOTE**

Numbers identify each title, chapter and track on a disc. Most discs have these numbers recorded on them, but some do not.

NOTES ON UNAUTHORIZED DISCS

You may not be able to playback some DVDs on this equipment if they were purchased from outside your geographic area or made for business purposes.

This owner's manual explains the basic instructions of this unit. Some DVDs are produced with Limited operation during playback. For example, many DVDs do not allow users to skip government warnings, or in some cases previews or other features. This is not a defect in the unit. Refer to the instruction notes of discs. "INVALID KEY" may appear on the screen during operation. "INVALID KEY" means that the desired operation is not permitted by the unit or disc.

BASIC OPERATIONS

TURN ON AND OFF THE DVD FUNCTION

Turn on the LCD TV and then press the SOURCE button repeatedly to select DVD mode.

INSERT DISC TO DVD

Insert the disc to the disc slot (mirror side of the disc has to face yourself), the player will load the disc automatically. There will have an on screen indication "CLOSE" then "READ".

After loading the disc content, it will switch to play mode automatically. If the disc is already placed inside, the disc will be read automatically.

NOTE: For some discs, after loading the content of the disc, need to press the **►II** or select from the disc menu to start.

Please make sure when inserting the Disc, the label side of the disc should be facing yourself

when inserting the Disc incorrectly, you may damage the DVD mechanism.

PLAYING A PICTURE FILE DISC

This unit can play JPG files recorded on CD-R and CD-RW discs.

1. Hold the disc by its edge and gently push it into the door, with the label side facing yourself.
2. The unit will load the disc and automatically display the contents of the disc on the screen, while also beginning to play the picture file. These files will then be played back one by one
3. Press the **■** button to go to the folder list.
4. Press the **▲** or **▼** button to highlight a file to play. Press the **►II** button to start playback.

PAUSING/PLAYING PLAYBACK

Press the **►II** button to switch between pausing and playing.

STOPPING PLAYBACK

Press the **■** button at the location where you want to interrupt playback. To resume playback at the position where the disc was stopped, press the **►II** button.

If you press the **■** button twice, the unit's memory will be cleared and pressing the **►II** button will reset the disc to the beginning.

SKIP (PREVIOUS/NEXT)

Press the **◀ PREV** button to go back to previous chapters/tracks.

Press the **► NEXT** button to advance chapters/tracks.

For an Audio CD, use the number buttons (remote control only) to jump directly to that track number.

TITLE (for DVD disc only)

Press the TITLE button, there will have an on screen indication "TITLE".

Press the direction or numeric buttons to select your favorite title.

VOLUME

. Press the VOL-/VOL+ buttons to adjust the output volume.

NOTE: Playback DVD discs in original code, is not adjustable.

MUTE

. Press the MUTE button to mute the audio output. There will have an on screen symbol indicate "MUTE".

. Press again to cancel, or press the VOL+ button to cancel and adjust the volume.

. In case there is no audio output, try to press the MUTE button to cancel mute.

ZOOM

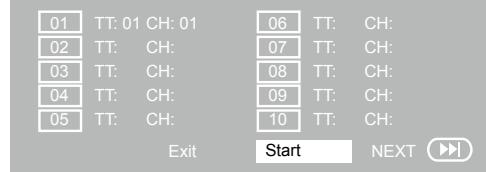
. Press the ZOOM button to zoom in the picture.

. There are 6 zoom modes, press the ZOOM button to toggle between different zoom modes in sequent. (zoom2 - zoom3 - zoom4)

. In zoom2-4, you may use the **▲/▼/◀/▶** buttons to pan the picture for your favorite portion.

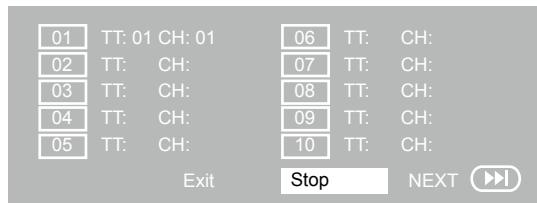
PROGRAM

. Press the PROGRAM button to display the program menu as shown.



- . Using numeric keys to set the TT and CH, then move to the START button, press OK button to start.
- . While playing the program, you may press the PROGRAM button to display the program menu for edit.

To stop the program by moving to STOP button, then press OK button to end the program.



FAST FORWARD /FAST REVERSE

1. Press the **◀◀** or **▶▶** button when a disc is playing.

Each time the **◀◀** or **▶▶** button is pressed, the speed of fast scan changes in the following sequence.

FORWARD X 2 ---> FORWARD X 4 ---> FORWARD X 8

---> FORWARD X 16---> FORWARD X 32 --->PLAY

BACKWARD X 2---> BACKWARD X 4---> BACKWARD X 8

---> BACKWARD X 16---> BACKWARD X 32 --->PLAY

2. Press the **▶▶** button to play when you reach the desired point to resume playback at normal speed.

SUBTITLE SELECTION (DVD)

1. While a DVD is playing, press the SUBTITLE button to display the current the language setting, as shown in the example.
2. Press the SUBTITLE button repeatedly to select the desired subtitle language.

NOTE

- . If only one language is recorded, the language does not change.
- . About two seconds later, playback continues with the new subtitle you selected.
- . If no button is pressed within a few seconds, playback continues without changing the current subtitle.
- . The number of languages recorded differs depending on the disc.
- . This function can only be used for discs on which subtitles have been recorded in multiple languages.

AUDIO SELECTION (DVD)

On some discs, the sound is recorded in two or more formats. Follow the directions below to select the preferred language and sound system.

1. While a disc is playing, press the AUDIO button to show the current audio format number.

2. Press the AUDIO button repeatedly to select the desired audio format.

NOTE

- . If only one audio format is recorded, the number does not change.
- . About two seconds later, playback continues in the new audio format.

ANGLE SELECTION (DVD)

Some DVDs contain scenes which have been shot from a number of different angles. For these discs, the same scene can be viewed from each of these different angles.

1. While you are playing a DVD with different angles recorded, press the ANGLE button to view the number of the current angle available.
2. Press the ANGLE button repeatedly to change the scene to the next angle in those recorded.
- . About two seconds later, playback continues from the new angle you selected.
- . If no button is pressed within 10 seconds, playback continues without changing the current angle.

NOTE

This function can only be used for discs on which scenes shot from multiple angles have been recorded.

MP3/JPEG PLAYBACK

After loading the MP3/JPEG disc, it will start to scan for the stored MP3/JPEG folders.

Then will firstly display the MP3 contents automatically and start to play the first file (highlighted file)

Screen as follow:



Use the **▲/▼** buttons to select the folder you want to play.

NOTE:

When playback MP3 files, there is no picture display, only audio output. Playing the JPEG discs, press the PROGRAM button to select slide effects.)

When play or pause with picture playback, you may use the navigation buttons to flip [] rotate the picture.

- ▲ button to flip horizontally.
- ▼ button to flip vertically.
- ◀ button to rotate left 90°.
- ▶ button to rotate right 90°.

Press the **◀◀ / ▶▶** buttons to select next / previous page or press numeric buttons to view the corresponding pictures.

SPECIAL FUNCTIONS

DISPLAY function (DVD) INFO Button

Using INFO button, you can check the current settings of the following items: ANGLE, AUDIO and SUBTITLE.

While the disc is playing, press the INFO button repeatedly to display information on operation status.

LOCATING A SPECIFIC TITLE (DVD)

If a DVD contains title numbers, you can locate a specific title by directly selecting a title number

1. Press the GOTO button.
2. Press the **◀** or **▶** button to highlight a specific field and press the corresponding number button(s) for the title you want.
3. Press the OK button to confirm. The Unit will start playback about 3 seconds later.

LOCATING A SPECIFIC CHAPTER /TRACK

If you know the chapter / track number you want to play, you can locate a specific chapter / track by directly selecting a chapter/ track number.

1. Press the GOTO button to search for your desired chapter/track.
2. You can directly press 0-9 number button to highlight a chapter/ track. If you want the chapters /tracks greater than 10, you can press the 10+ button and press the corresponding number button(s) for the chapter/track you want.
3. Press the OK button to confirm. Playback starts from the selected chapter /track.

LOCATING A SPECIFIC TIME

You can move to a specific location by entering its corresponding time (hours, minutes, seconds)

1. Press the GOTO button.
2. Press the **◀** or **▶** button to highlight time.
3. Press the corresponding number buttons for the setting point you want.
4. Press the OK button to confirm. The Unit will start playback about 3 seconds later.

NOTE

- . Some discs may not respond to this process.
- . Some scenes may not be located as precisely as specified.
- . This method for accessing specific locations is available only within the current title of the DVD.

DVD REPEATING

You can play a specific title or chapter repeatedly. (Title repeat, chapter repeat, A-B repeat)

REPEATING A CHAPTER

You can play the same chapter repeatedly.

1. While the disc is playing, press the REPEAT button until the  indicator displays on the screen.
- The current chapter is played repeatedly.

REPEATING A TITLE

You can play the same title repeatedly.

2. While the disc is playing, press the REPEAT button until the  indicator displays on the screen.
- The current title is played repeatedly.

REPEATING ALL

3. While the disc is playing, press the REPEAT button until the  indicator displays on the screen.

CD REPEATING

You can play a single track and whole disc repeatedly.

REPEATING A SINGLE TRACK

You can play the same track repeatedly.

1. While the disc is playing, press the REPEAT button until the  indicator displays on the screen.
- The current track is played repeatedly.

REPEATING A WHOLE DISC

2. While the disc is playing, press the REPEAT button until the  indicator displays on the screen.
- The whole disc is played repeatedly.

REPEATING A SPECIFIC SECTION (DVD) (CD)

You can play a specific section repeatedly.

1. While the disc is playing, press the A-B button at the beginning of the section ( is displayed) you want to play repeatedly.
2. Press the A-B button again at the end of the section ( is displayed)
3. The Unit will immediately begin replaying your selection.

REPEATING A SINGLE TRACK

4. While the disc is playing, press the A-B button until the  indicator displays on the screen.

NOTE

- . A-B repeat can only be used within the same title. If the start and end of the section to be repeated are in different titles, A-B repeat is cancelled.
- . The A-B repeat function does not operate in scenes where different camera angles are recorded.

Customizing the GENERAL SETUP Settings

Press the SETUP button to enter setup menu.

1. Use the Left and Right buttons select GENERAL SETUP option.
2. Use the Up and Down buttons to highlight and individual GENERAL SETUP option.



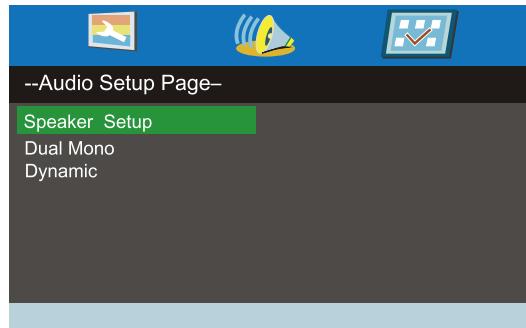
The GENERAL SETUP menu includes the following options:

TV Display	Cycles among TV Type modes:4:3 pan scan, 4:3 letter box, 16:9.
OSD Lang	You can choose the OSD Language to English, French or Spanish.
Screen Saver	This function is used to turn the screen saver On or Off.
Last Memory	This function to set the Last Memory to On or Off.

Customizing the AUDIO SETUP Settings

Press the SETUP button to enter setup menu.

1. Use the Left and Right buttons select AUDIO SETUP option.
2. Use the Up and Down buttons to highlight and individual AUDIO SETUP option.



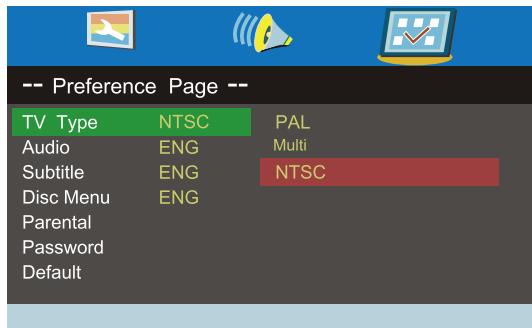
The AUDIO SETUP menu includes the following options:

Speaker Setup	A disc recorded multi channel soundtrack, the output signal will be incorporated to left and right or stereo channel.
Dual Mono	This is used to select the Stereo, L-Mono, R-Mono and Mix- Mono.
Dynamic	This option is used to set the compression ratio in order to control the sound(volume)contrast.

Customizing the PREFERENCE SETUP Settings

Press the SETUP button to enter setup menu.

1. Use the Left and Right buttons select PREFERENCE SETUP option.
2. Use the Up and Down buttons to highlight and individual PREFERENCE SETUP option.



The PREFERENCE SETUP menu includes the following options:

TV Type	Cycles among TV Type modes: PAL, Multi, NTSC.
Audio	You can choose the Audio Language to English, French or Spanish.
Subtitle	You can choose the Subtitle Language to English, French, Spanish or Off.
Disc Menu	You can choose the Disc Menu Language to English, French or Spanish.
Parental	When playing disc with parental lock function, you may select an Age Control Grade according to grade of disc and your own preference. For example, if PG is selected, DVD Video disc rated higher than the PG grade can not be played.
Password	User can change the password that is required when the user wants to change the Age Control Grade in the Parental Lock function. (Default password is 123456)
Default	Setting the 'Default' function will reset all options and your personal settings to the factory default and all your personal settings will be erased.

Specifications

Display	LED
Size (inch)	31.5" Diagonal
Digital Compatibility	480i / 480p / 720p / 1080i
Resolution	1,366 x 768
Brightness (cd/m2)	250
Dynamic Contrast Ratio	9,000:1
Vertical Viewing Angle (degrees)	178°
Horizontal Viewing Angle (degrees)	178°
Maximum Colors (millions)	16.7M
Power Consumption	< 43 Watts
Power Supply	AC 100V-240V/~50Hz/60Hz
Dimension with Pedestal Installed	29" (W) x 19.3" (H) x 8" (D)
Weight with Pedestal	13.4 lbs.
Input Connections	Composite Video / Audio (L/R) (1) YPbPr / Component (1) HDMI (3) RF (1) R/L Output (1) SPDIF Coaxial Digital Output (1) PC/VGA (1) PC Audio IN (1) USB (For Technician Only) (1)

Check for a possible solution to a symptom before contacting a customer service representative.

Symptom	Possible Solutions
Remote codes for satellite/cable box users	<ul style="list-style-type: none"> • 572, 591, 594, 0022, 1397, 11531 Call your satellite or cable provider to determine codes.
No color	<ul style="list-style-type: none"> • Check the video installation of your external A/V equipment. See pages 9-14.
Cannot receive certain channels through the antenna	<ul style="list-style-type: none"> • Perform Channel Scan to add channels into the TV tuner memory. See page 17. • Readjust your antenna and retry Auto Channel Scan. • Signal from the TV station may be weak in your area.
TV signal blocked on certain channels	<ul style="list-style-type: none"> • Perform Channel Scan to add channels into the TV tuner memory. See page 17. • Check whether the channel was deleted. See page 26. • Check parental control settings. See pages 24, 25. • Restore default settings. See page 21.
Video noise or choppy picture	<ul style="list-style-type: none"> • Readjust antenna. Keep TV away from noise sources, neon lights, and microwave appliances.
No sound	<ul style="list-style-type: none"> • Check that connected audio cables are completely inserted. • Verify you have selected the correct audio source from your amplifier. See page 15. • Mute function may be enabled, press mute on the remote.
Black box on screen	<ul style="list-style-type: none"> • The "Text" option is enabled and no text is available. • Press the CCD button on the remote control to turn off.
No power	<ul style="list-style-type: none"> • Batteries in the remote control may need replacing. • Re-attach AC plug to wall outlet.
No picture	<ul style="list-style-type: none"> • Digital TV channel signal maybe weak, try another channel. • Press INPUT button to verify the desired input selected. • Re-connect the antenna or cable wiring. • Restore default settings. See page 21.
Remote control does not function	<ul style="list-style-type: none"> • Replace batteries with new ones. • Check that battery polarity is correct. • Point remote directly at the TV's IR receiver. See page 6.

Warranty

**Limited North American Warranty
Affinity
SLE3032D**

For peace of mind and valuable services, please take a moment to register your product at www.kcpi.us

Kith Consumer Products, Inc. (KCPI) expresses the following limited warranty on AFFINITY products. This warranty extends to a new television purchased from an authorized reseller/retailer within the U.S. by the original purchaser or consumer who received the product as a gift. Retain and provide the original bill of sale (or photocopy) as proof of purchase. It is also recommended that you retain original box and foam packaging.

Limited One (1) Year Warranty on Parts and Labor

KCPI warrants the parts in this product against defects in material or workmanship for a period of one (1) year from the date of original purchase from authorized retailers.

Your Responsibility

Warranty service shall be provided when a return authorization number (RMA#) is provided to you. Warranty extends to defects in materials or workmanship and does not cover cosmetic imperfections, damages incurred during shipment to KCPI, misuse, natural disasters or accidents.

How to Obtain Warranty Service

If after following the user manual, quick start and troubleshooting guide, should you find it necessary to contact Customer Service directly, call 888-777-0450 from 7:30am-4:30pm Mon-Fri (Pacific Time). Have your date of purchase, serial number, and a full understanding of the issue ready for your call center representative.

Limitations

The flat panel display is an innovative device that is manufactured to precise tolerances with active performing pixels of at least 99.99%. As such, it is NOT a malfunction to view multiple non-performing pixels on your screen. All warranties implied by state law are expressly limited to the duration of the limited warranties set forth above with the exception of warranties implied by state law as hereby limited, the foregoing warranty is exclusive and in lieu of all other warranties, guarantees, agreements, etc., with respect to repair or replacement of any parts. KCPI shall not be liable for consequential or incidental damage. This warranty gives you specific rights and you may also have rights that may vary from state to state. Some states don't allow limitations on warranty duration, exclusions or limitation of incidental or consequential damages, so the above may not apply.